

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10/581,075
Filing Date	August 29, 2006
First Named Inventor	Hayato KATSUDA
Art Unit	2856
Examiner Name	Mark A SHABMAN
Attorney Docket Number	Q94853

**U.S. PATENTS**

Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		10-111265	JP	A	1998-04-28	SAGINOMIYA SEISAKUSHO INC		English language abstract and machine translation
		2003-83932	JP	A	2003-03-19	TOKYO SHIBAURA ELECTRIC CO		English language abstract and machine translation
		9-264864	JP	A	1997-10-07	NGK SPARK PLUG CO LTD		English language abstract and machine translation
		57-28245	JP	A	1982-02-15	NIPPON SOKEN		English language abstract

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>5</sup>

**EXAMINER SIGNATURE**

Examiner Signature	/Mark Shabman/	Date Considered	05/13/2009
--------------------	----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.S./